Memorandum

MIAMI-DADE COUNTY

Date: February 11, 2009

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Supplement to
Agenda Item No. 2A

To: Honorable Chairman Dennis C. Moss
and Members, Board of County Commissioners

From: George M. Burgess
County Manager

Subject: Supplemental Report on the Federal Stimulus Package

Since the start of 2009, Miami-Dade County has been monitoring as well as gearing up for the implementation of a proposed Federal Stimulus Package. On January 13, 2009, Mayor Carlos Alvarez sent a letter (Attachment A) to the House Speaker, the Majority and Minority leaders, and the Florida Congressional Delegation urging that the federal program include direct allocations to local governments. The purpose of the letter was to illustrate the variety of projects that could be funded if federal dollars became available, as well as recommend that any stimulus bill include training and employments dollars and aid to small businesses.

Over the past month, staff has quickly developed a list of capital projects (Attachment B) that could be part of a proposed Federal Stimulus Package. The projects included are those most vital to Miami-Dade County's growth as a center for international trade, commerce and tourism, in addition to projects that would stimulate local job growth through the construction of much needed public infrastructure for public safety, housing, water and wastewater, public transit, transportation including aviation, seaport and public works categories, and energy efficiency and sustainability projects.

We continue to closely track the progress of the federal legislation. The House of Representatives passed the American Recovery and Reinvestment Act last week. The Senate has now prepared its own version of the bill which is expected be voted on Tuesday, February 10, 2009. Once final details of the legislation are known, including any compromise version reconciling the House and Senate bills, the County will amend and prioritize the initial list of projects to conform to the final legislative language and federal funding guidelines.

The County must be prepared to fast-track any project that might be funded through this federal effort. Capital departments have been instructed to work with Office of Capital Improvements to develop action plans including the following: research and prepare federal contract language to be included in bid documents; identify projects that can be procured using total cost of ownership solicitations; and to dedicate the resources necessary to meet the federal timelines for receiving grant dollars. All departments are monitoring developments and reviewing existing programs, contracts and solicitation options to use these funds.

I will continue to provide updates on our efforts to participate in this important federal program and access funding for the many critically needed capital projects in Miami-Dade County.

Assistant County Manager

OFFICE OF THE MAYOR
MIAMI-DADE COUNTY, FLORIDA

CARLOS ALVAREZ
MAYOR

January 13, 2009

Honorable Nancy Pelosi
Speaker of the House
Office of the Speaker
H-232 United States Capitol
Washington, DC 20515

Honorable Harry Reid
Majority Leader
Office of the Majority Leader
S-321 United States Capitol
Washington, DC 20510

Honorable John Boehner
Minority Leader
Office of the House Republican Leader
H-204 United States Capitol
Washington, DC 20515

Honorable Mitch McConnell
Minority Leader
Office of the Minority Leader
S-230 United States Capitol
Washington, DC 20515

Dear Speaker Pelosi, Majority Leader Reid, Minority Leader Boehner and Minority Leader McConnell:

On behalf of Miami-Dade County, I am writing to urge that the economic stimulus package include direct allocations to local governments to invest in projects that will immediately create new jobs and support future economic growth.

Miami-Dade County currently has $23.46 billion in approved, programmed, multi-year capital projects and an additional $12.6 billion of identified un-funded needs. There are over $2 billion in projects that are ready-to-go in the current fiscal year, but the majority is dependent upon financing that has been severely restricted by the condition of the financial markets and diminishing local revenues. Clearly, the needs and capacity we have for stimulating the economy far exceed our available funding.

Federal dollars infused directly into countywide projects, including those that support our powerful economic engines, the airport and seaport, provide the greatest opportunity to boost South Florida's economy. A number of these projects have both local and regional significance vital to the area's growth as a center for trade and commerce; and support our most important industry, tourism.

The attached list is not simply a "wish list" but a blueprint for the future.

Infrastructure and Economic Development

One of the most important, ready-to-go projects is the extension of Metrorail to Miami International Airport. This project, the first phase of the new Orange Line, is funded in part by a State of Florida grant. However, it requires additional funding to meet its targeted completion over the next two years.

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The second phase of the Orange Line project is the extension to the Broward County line which is currently in design. This 9.5 mile segment represents an important link in expanding public transit and has regional significance. A third future extension would expand Metrorail west along one of the County's most crowded expressways.

The much discussed seaport tunnel must be on our list of critical projects. The state and local governments have committed close to a billion dollars for this project. However, financial markets have stalled the project and would benefit tremendously from federal support. Improving access to the Port of Miami has far-reaching benefits not only here but, throughout the global marketplace.

Equally important is the completion of the Miami Harbor Dredge Project. This federally authorized project would deepen the Port of Miami to 50-feet enabling the port to accommodate the world's largest container ships. This multi-phase project requires approximately $75 million of federal appropriations over the next five years.

Among the many Florida Department of Transportation projects of critical importance to our countywide transportation system is the 25th Street Viaduct that links approximately two miles of truck cargo directly into Miami International Airport's West Cargo Area. This is another ready-to-go project that supports the region's most important economic engine.

Energy/Environmental Related Initiatives

The County's water and sewer system infrastructure provides critical economic, public health and environmental benefits to our community. There are a number of ready-to-go projects that would rehabilitate and expand these systems greatly contributing to future economic growth.

The new administration's aggressive energy-efficiency measures include implementation of a Federal Renewable Energy Portfolio Standard which would require that by 2025, a minimum of 25% of the nation's electricity be derived from renewable energy sources. Miami-Dade has numerous *green* capital projects that could soon be underway shortly with support of federal dollars. These projects include a cool roofs program, methane gas extraction and chilled water production.

Under the category of coastal zone vulnerability reduction, the County is requesting assistance to fortify our coastline to protect against flooding and address established disaster mitigation and climate change adaption strategies.

Public Safety /Public Works Projects

Miami-Dade has a severe jail overcrowding problem with potentially significant consequences to the safety of residents. A new Krome Avenue Detention Center, now on the drawing board, would provide 2,000 additional beds with the capacity to expand to 4,000 beds.

The Lightspeed Building is a ready-to-go project that would house the County's 911 and 311 systems, emergency management functions and traffic signal control operations. The County purchased the building several years ago. However, the project is awaiting funding for build out of the existing space. This facility is a critical component in our efforts to enhance our response to hurricanes and other public safety emergencies.

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Also, included on the list are more than $100 million in public works projects including roadway, bridge, drainage and sidewalk repairs. These smaller neighborhood projects are integral to maintaining the quality of life in our community and could be underway almost immediately.

Other Economic Stimulus Measures

When Congress considers economic stimulus legislation, we urge that the following components be included:

- A two-year increase in the Federal Match Rate Increase for Health and Entitlement Programs (FMAP) would help states fund Medicaid programs and prevent service reductions. As the County's safety net provider, Jackson Memorial Hospital (JMH) is particularly interested in ensuring additional Medicaid funding is made available to Florida. A two year FMAP increase could mean between $600 million and $900 million in additional money for the State of Florida, with a significant percentage of that coming to JMH, Miami-Dade County's only public hospital.

- A large component of the South Florida business community is comprised of small businesses, many struggling to survive the current economic downturn due to restrictive credit. We urge the creation of a small business assistance program to provide financing to allow these businesses to meet capital needs along with a revolving loan program for operations.

- Implementation of a comprehensive job training program to promote readiness for employment opportunities generated by infrastructure funded projects – including training focused on energy efficiency and renewable energy systems.

The above reflects some of our County's top concerns as we look for ways to boost our employment and lay the foundation for new economic growth. Please find attached, a complete list of projects totaling $7.2 billion that we respectfully submit for your consideration as part of an economic stimulus program.

We will continue working with our Board of County Commissioners over the next several weeks to further prioritize our needs and refine the list once the formal federal guidelines and processes are established by the new administration.

Sincerely,

Carlos Alvarez
Mayor

Attachment

c: Florida Congressional Delegation

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Miami-Dade County, Florida

Proposed Capital Project List for FY 2008-09 Federal Stimulus Package

County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
AVIATION DEPARTMENT	Aviation Fuel Farm Safety	Public Infrastructure: Airport and Seaport	Construction of Double Bottom for Aviation Fuel Tanks for safety at MIA.	$6,000,000	40	Airport
AVIATION DEPARTMENT	North Terminal Development Program at MIA.	Public Infrastructure: Airport and Seaport	Replenish allowance account to complete construction of North Terminal	$61,000,000	300	Airport
AVIATION DEPARTMENT	Opa-Locka Air Tower	Public Infrastructure: Airport and Seaport	Construct new air traffic control tower at Opa-Locka	$1,900,000	80	Airport
AVIATION DEPARTMENT	Runway 27 Threshold Relocation at MIA.	Public Infrastructure: Airport and Seaport	Runway construction project	$1,500,313	30	Airport
AVIATION DEPARTMENT	Runway Extension at Kendall-Tamiami Executive Airport.	Public Infrastructure: Airport and Seaport	Construct runway 9R-27L Extension at Kendall-Tamiami Executive Airport.	$13,000,000	120	Airport
AVIATION DEPARTMENT	Security & Operations Command Center at MIA.	Public Infrastructure: Airport and Seaport	Construct Security & Operations Command Center at MIA.	$15,000,000	160	Airport
ANIMAL SERVICES	New Animal Shelter	Public Infrastructure: General Public Facilities	Construct new shelter to replace existing, defunct and dilapidated facility	$25,000,000	75	CDBG
AVIATION DEPARTMENT	K-9 Facility at MIA	Public Infrastructure: Airport and Seaport	Construct Airport Police K-9 Facility at MIA	$4,500,000	90	CDBG
AVIATION DEPARTMENT	MIA Wastewater Booster Pump	Public Infrastructure: Airport and Seaport	Construction Sewer Booster Pump Station at MIA.	$2,600,000	40	CDBG
AVIATION DEPARTMENT	Replacement Manatee Gate for Canal #2 at MIA.	Energy Efficiency/Green Infrastructure Initiative	Replacement Manatee Gate for Canal #2 at MIA.	$300,000	20	CDBG
COMMUNITY ACTION AGENCY	Arcola Head Start Center	Public Housing Modernization	Develop existing site and construct new regional Head Start Center	$9,000,000	35	CDBG
COMMUNITY AND ECONOMIC DEVELOPMENT	Stimulus Package Job Retraining	Public Infrastructure: Economic Development	Implement job retraining program to address net two year local job loss of approximately 3,750 positions primarily from construction industry	$16,875,000	40	CDBG
CORRECTIONS	Krome Detention Center	Public Infrastructure: Public Safety	Construct 2000 bed jail facility with system-wide central support facility (Design Build)	$352,000,000	275	CDBG
ENVIRONMENTAL RESOURCES MANAGEMENT	Coastal Zone Vulnerability Reduction	Energy Efficiency/Green Infrastructure Initiative	Local capital projects for implementing disaster mitigation strategy and climate change adaptation	$6,000,000	25	CDBG
FINANCE	Establish Credit Facility for Small Business Support	Public Infrastructure: Economic Development	Implement credit facility progam to provide small business performance bonding as well as credit enhancement to eliminate current market failures for issuance of short term start up loans and working capital	$53,500,000	25	CDBG
GENERAL SERVICES ADMINISTRATION	Dade County Courthouse	Public Infrastructure: General Public Facilities	Replace electrical riser to mitigate fire hazzard	$4,000,000	20	CDBG
GENERAL SERVICES ADMINISTRATION	Dade County Courthouse	Public Infrastructure: General Public Facilities	Replacement of domestic and sanitary risers.	$3,000,000	20	CDBG
GENERAL SERVICES ADMINISTRATION	Data Processing Center	Public Infrastructure: General Public Facilities	Provide shutters and impact windows for the Regional Data Processing and Communications, 911, Fire and Police Dispatch building.	$600,000	14	CDBG
GENERAL SERVICES ADMINISTRATION	Historical Dade County Courthouse	Public Infrastructure: General Public Facilities	Repair terra cotta façade and replace windows	$28,000,000	20	CDBG
GENERAL SERVICES ADMINISTRATION	North Dade Justice Center	Public Infrastructure: General Public Facilities	Expand existing parking lot	$1,000,000	10	CDBG
GENERAL SERVICES ADMINISTRATION	Radio Infrastructure Building Backup System.	Public Infrastructure: General Public Facilities	Provide electrical backup system improvements to the County's Radio	$120,000	7	CDBG
GENERAL SERVICES ADMINISTRATION	Stephen P. Clark Government Center	Public Infrastructure: General Public Facilities	Replace exterior pavers and repair sidewalks	$3,000,000	20	CDBG
GSA	911/311 Answerpoint Buildout	Public Infrastructure: Public Safety	Build-out existing shell space and provide infrastructureequipment for emergency management functions including 911	$29,388,000	40	CDBG

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Miami-Dade County, Florida

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HUMAN SERVICES	Wynwood Neighborhood Service Center	Public Infrastructure: General Public Facilities	Demolish and construct new regional neighborhood services facility	$15,000,000	50	CDBG
JUDICIAL ADMINISTRATION	Children's Courthouse	Public Infrastructure: Public Safety	Construct new juvenile court facility with ancillary service functions	$177,000,000	300	CDBG
MIAMI-DADE POLICE	CCTV and Records Room Equipment	Public Infrastructure: Public Safety	Replace the existing CCTV Video Recording System; replace existing lateral file cabinets in the Records Room with a Lektriever automated filing system to maximize storage space as well as make file retrieval more efficient	$500,000	3	CDBG
MIAMI-DADE POLICE	Evidence Storage Facility	Public Infrastructure: Public Safety	Construct a 60,000 square foot indoor storage facility and parking area for the storage of evidence and preservation of vehicles required to be kept as evidence	$3,000,000	20	CDBG
MIAMI-DADE POLICE	Public Safety Facility Improvements and Repairs	Public Infrastructure: Public Safety	Replace damaged floor coverings in multiple locations at various MDPD facilities; Clean and sanitize all the air conditioning duct work including air handler units throughout the Fred Taylor Headquarters Complex; Remove damaged and worn furniture and replace with new furniture at various MDPD facilities	$1,780,000	10	CDBG
MIAMI-DADE TRANSIT	Busway Parking Garage at Quail Roost Drive	Public Infrastructure: General Public Facilities	Construct 500 space parking garage at South Miami-Dade Busway and Quail Roost Drive serving Transit patrons and to serve Quail Roost Station affordable housing/commercial transit oriented development	$10,500,000	50	CDBG
PARK AND RECREATION DEPARTMENT	Drainage Improvement – Gwen Cherry Park (7090 NW 22nd Avenue, 33147) surface water	Public Infrastructure: Drainage	Gwen Cherry Park - Drainage Improvement	$680,000	4	CDBG
PARK AND RECREATION DEPARTMENT	Electrical Service Installation – Larchmont Park (406 NW 85th Street, 33150)	Public Infrastructure: Public Safety	Larchmont Park - Electrical Service Improvement	$250,000	2	CDBG
PARK AND RECREATION DEPARTMENT	Greenways; Bikeways; Pathways	Energy Efficiency/Green Infrastructure Initiative	Complete asphalting, planting, lishting nad fixtures	$72,500,000	190	CDBG
PARK AND RECREATION DEPARTMENT	Historical Park Restoration Projects	Public Infrastructure: General Public Facilities	Repaint, plant and install rock walls and access control fencing at five historic parks	$4,250,000	35	CDBG
PARK AND RECREATION DEPARTMENT	Regional and Local Park Infrastructure Improvements	Public Infrastructure: General Public Facilities	Repair and replace shelters and other park facilities including play courts, ball fields, aquatic facilities and roof replacements throughout the metropolitan park system some of which date to the 1930's	$15,000,000	25	CDBG
PARK AND RECREATION DEPARTMENT	Seawall Repair – Crandon Park (4000 Crandon Boulevard, 33149)	Public Infrastructure: Road and Bridge	Crandon Park - Seawall Repair	$1,475,000	8	CDBG
PARK AND RECREATION DEPARTMENT	Sewer Connection – Blue Lakes Park (4225 SW 92nd Avenue, 33165) sewer connection and abandonment of septic system	Public Infrastructure: Water and Wastewater	Blue Lakes Park - Sewer Connection	$160,000	2	CDBG

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PARK AND RECREATION DEPARTMENT	Sewer Connection – Gwen Cherry Park (7090 NW 22nd Avenue, 33147) sewer connection and abandonment of septic system	Public Infrastructure: Water and Wastewater	Gwen Cherry Park - Sewer Connection	$800,000	5	CDBG
PARK AND RECREATION DEPARTMENT	Sewer Connection – Ron Ehman Park (10995 SW 97th Avenue, 33176) sewer connection and abandonment of septic system	Public Infrastructure: Water and Wastewater	Ron Ehman Park - Sewer Connection	$260,000	2	CDBG
PUBLIC HEALTH TRUST	Holtz Children's Hospital Expansion	Public Infrastructure: Health Care Facilities	Design and construct new pediatric tower	$45,000,000	200	CDBG
PUBLIC HEALTH TRUST	Jackson North Medical Center Improvements	Public Infrastructure: Health Care Facilities	Improve Jackson North including construction and equipment upgrades	$9,004,000	45	CDBG
PUBLIC HEALTH TRUST	Jackson Radiology Recovery Unit	Public Infrastructure: Health Care Facilities	Construct 21 bed recovery unit to provide more timely access to radiology services	$9,500,000	25	CDBG
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Road and Bridge	At the J.G. Head's subdivision in Central Miami-Dade	$3,300,000	40	CDBG
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Road and Bridge	Drainage Improvements in the area of West Goulds located in the Goulds Neighborhood Revitalization Strategy Area, Commission District 9.	$880,000	13	CDBG
SEAPORT DEPARTMENT	Bridge Rehabilitation	Public Infrastructure: Airport and Seaport	Cruise Terminal B&C New Passenger Boarding Bridges at Port.	$3,900,000	375	CDBG
SEAPORT DEPARTMENT	Bridge Rehabilitation	Public Infrastructure: Airport and Seaport	Cruise Terminal D&E New Passenger Boarding Bridges at Port.	$3,900,000	375	CDBG
SEAPORT DEPARTMENT	Bridge Rehabilitation	Public Infrastructure: Airport and Seaport	Repair of FEC Rail Road Bascular Bridge at the Port.	$3,837,397	144	CDBG
SEAPORT DEPARTMENT	Bridge Rehabilitation	Public Infrastructure: Airport and Seaport	Repair of Vehicular Bascular Bridge at the Port.	$7,566,735	284	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Rehabilitation of Bulkheads 2 and 3 at Port. - Seaboard Yard	$15,145,312	288	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Cruise Terminal D New Canopies (Intermodal) at Port.	$828,000	3	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Installation of new canopies at the cargo gates at Port.	$526,000	3	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Remodeling of Cruise Terminal J at Port.	$5,780,000	380	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Seaboard Marine Improvements Phase II & III	$10,000,000	100	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Cargo Yard Warehouse CIPS	$1,900,000	10	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Design for Dredge III Bulkhead Strengthening	$4,000,000	20	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Dolphin Mooring Extension	$1,900,000	20	CDBG
SEAPORT DEPARTMENT	Facility Construction	Public Infrastructure: Airport and Seaport	Design Bulkhead Rehabilitation Wharf 165 - 177	$3,500,000	20	CDBG
SEAPORT DEPARTMENT	Facility Improvements	Public Infrastructure: Airport and Seaport	Electrification & upgrades of all gantry cranes at Port.	$5,847,596	45	CDBG
SEAPORT DEPARTMENT	Facility Improvements	Public Infrastructure: Airport and Seaport	Command & Control Bldg - Migration of IT & Security Equipment & CBP Relocation	$4,900,000	10	CDBG
SEAPORT DEPARTMENT	Parking Facility Improvements	Public Infrastructure: Airport and Seaport	Surface parking improvements at Port, terminal C.	$928,000	17	CDBG

Miami-Dade County, Florida

Proposed Capital Project List for FY 2008-09 Federal Stimulus Package

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SEAPORT DEPARTMENT	Parking Facility Improvements	Public Infrastructure: Airport and Seaport	Cruise Terminal D New Canopies (Parking Garage) at Port.	$754,200	3	CDBG
SEAPORT DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Potential contingency costs -Seaport Tunnel	$43,500,000	0	CDBG
SEAPORT DEPARTMENT	Seaport Harbor Dredging Phase III to 50 feet	Public Infrastructure: Airport and Seaport	Planning and Design for Dredge III, Environmental and Construction to accommodate future cargo growth	$156,000,000	15	CDBG
SEAPORT DEPARTMENT	Security Upgrades	Public Infrastructure: Airport and Seaport	Cruise Terminal B&C Security Upgrades at Port.	$1,800,000	10	CDBG
SOLID WASTE MANAGEMENT	58th Street Home Chemical Collection Center	Energy Efficiency/Green Infrastructure Initiative	Construct HCC facility to provide for secure disposal of hazardous chemicals	$510,000	5	CDBG
AVIATION DEPARTMENT	Central Boulevard Widening, Realignment and Service Loop project at MIA.	Public Infrastructure: Airport and Seaport	Access road construction project	$97,000,000	700	City Street/Metro Road
AVIATION DEPARTMENT	NW 25 Street Viaduct	Public Infrastructure: Road and Bridge	County share of state project to complete viaduct connector from NW 67 Avenue to NW 87 Avenue	$50,000,000	75	City Street/Metro Road
AVIATION DEPARTMENT	Road Widening and Rerouting	Public Infrastructure: Road and Bridge	Perimeter Road Widening and Rerouting through NW 42nd Court away from the MIA fuel farm.	$24,000,000	130	City Street/Metro Road
MIAMI-DADE TRANSIT	Orange Line Phase 1: 2.4 Mile EH-MIC Rail Connector	Public Infrastructure: Public Transit and Equipment	Construct 2.4 mile connector between the Metrorail and the Miami Intermodal Center. This project will receive $100M from the State of Florida.	$426,529,000	250	City Street/Metro Road
MIAMI-DADE TRANSIT	Orange Line Phase 2: 9.5 mile North Corridor Rail Segment	Public Infrastructure: Public Transit and Equipment	Construct 9.5 mile rail segment connecting Phase 1 EH-MIC of Orange Line to Broward County line	$1,409,000,000	400	City Street/Metro Road
MIAMI-DADE TRANSIT	Orange Line Phse 3: 10.5 mile East-West Rail Segment	Public Infrastructure: Public Transit and Equipment	Construct 10.5 mile rail segment connecting Miami Intermodal Center to west Miami-Dade County urban districts	$2,463,000,000	400	City Street/Metro Road
PARK AND RECREATION DEPARTMENT	Greenway Bridges – Biscayne & Black Creek Trail Bridges (3), supplemental funding to FDOT project # 418-333-1	Public Infrastructure: Road and Bridge	Greenways and Trails - Black Creek and Biscayne Trails	$758,000	5	City Street/Metro Road
PARK AND RECREATION DEPARTMENT	Greenway Overpass – Snake Creek Trail Overpass at I-95/South Florida Rail Corridor	Public Infrastructure: Road and Bridge	Greenways and Trails - Snake Creek Trail	$800,000	5	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Bridge Inspection System	Public Infrastructure: Road and Bridge	Develop and deploy Bridge Inspection system for Miami-Dade Transit.	$3,088,000	15	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Bridge Reconstruction	Public Infrastructure: Road and Bridge	Rebuild the Venetian Causeway Bridges; design currently being completed	$100,000,000	175	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Bridge Rehabilitation	Public Infrastructure: Road and Bridge	Implement ten year Venetian Bridges Rehabilitation program.	$7,000,000	32	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Construction of the new 6 lane roadway	Public Infrastructure: Road and Bridge	NW 107 Ave to NW 87 Ave and expansion to 5 lanes from 87 to 84 Avenue.	$28,873,069	115	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	3003 - 3012 block and NW 77 ST	$405,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	3300 BLK & NW 41 ST	$365,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	Drainage Improvements in the area of 12420 SW 218th ST	$265,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	NW 22 Ave from NW 54 ST to NW 56 ST	$230,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	NW 37 Ave & NW 41 St.	$225,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	11261 SW 220th St	$210,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	773 NW 75 St	$185,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	27100 SW 142 CT	$135,000	13	City Street/Metro Road

Miami-Dade County, Florida

Proposed Capital Project List for FY 2008-09 Federal Stimulus Package

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PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	10820 SW 200 Dr.	$127,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	5573 NW 24 Ave.	$125,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	2740 NW 44th St.	$125,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	2411 -2441 NW 65 ST	$100,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Drainage Improvements	Public Infrastructure: Drainage	NW 65th St W/O NW 18th Ave	$35,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Environmental Review	Public Infrastructure: Road and Bridge	Review related to the construction of NW 74 St Roadway Project.	$4,692,851	25	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 252 ST from SW 137 AVE to SW 147 AVE	$67,000	5	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 142 AVE from SW 256 ST to SW 240 AVE.	$48,000	4	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 264 ST from SW 137 AVE to SW 145 AVE.	$76,500	6	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 272 ST from SW 145 AVE to SW 142 AVE.	$28,500	3	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 147 AVE from SW 288 ST to SW 296 ST.	$48,000	4	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 112 AVE from SW 248 ST to SW 211 ST.	$220,000	10	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 232 ST from SW 112 AVE to SW 87 AVE.	$240,000	10	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 248 ST from SW 112 AVE to 87 AVE.	$240,000	10	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 180 ST from SW 102 AVE to SW 112 AVE.	$120,000	6	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 102 AVE from SW 176 ST to SW 182 ST.	$40,000	4	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 104 AVE from SW 176 ST to SW 184 ST.	$48,000	4	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	SW 192 ST from SW 117 AVE to SW 114 AVE.	$28,500	3	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 75 ST from NW 14 AVE to NW 17 AVE.	$28,500	3	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 46 ST from NW 19 AVE to NW 27 AVE.	$76,500	6	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	State Road 9 from Golden Glades to NW 22 AVE	$200,000	10	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 29 AVE from NW 21 ST to NW 32 ST.	$67,000	5	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 30 AVE from NW 22 ST to NW 35 ST.	$76,500	6	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 35 AVE from NW 30 ST to NW 35 ST.	$28,500	3	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 27 ST from NW 32 AVE to NW 27 AVE.	$48,000	4	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 30 ST from NW 27 AVE to NW 35 AVE.	$76,500	6	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 35 ST from NW 37 AVE to NW 30 AVE.	$67,000	5	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Landscaping and Beautification	Public Infrastructure: Road and Bridge	NW 20 Ave from 87 ST to NW 95 ST.	$48,000	4	City Street/Metro Road

Miami-Dade County, Florida

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County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Construction of a new 4 lane roadway and other improvements such as drainage, sidewalks, bike lanes, roadway lighting, and a 36 inch sewer main on SW 157 Avenue from SW 136 Street to SW 120 Street	$9,672,000	113	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Pavement resurfacing, storm drainage improvements, curb and gutters improvements, and sidewalk improvements on SW 180 Street from SW 147 Ave to Sw 137 Ave	$1,406,000	35	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Concrete median, milling and resurfacing, continuous storm drainage system, curb and gutters, and sidewalk replacement on SW 72 Avenue from SW 40 Street to SW 20 Street	$1,418,000	35	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Roadway widening, resurfacing, traffic circles, and drainage on SW 142 Ave from SW 42 Street to SW 26 Street	$1,125,000	35	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	SW 184 Street from SW 147 Ave to SW137 Ave	$5,000,000	62	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Construction of a new 4 lane roadway and other infrastructure on W 76 Street from W 36 Ave to W 28 Ave	$7,508,000	62	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Construction of a new 4 lane roadway and other infrastructure on W 76 Street from W 28 Ave to W 20 Ave	$6,169,548	62	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Replacement of culvert at NW 106 Street and NW S. River Drive.	$987,000	35	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	10060 West Guava St & 17415 Duval Ave located in the Perrine Neighborhood Revitalization Strategy Area, Commission District 9.	$630,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	NW 77 Ter Between NW 22 - 24 Ave located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$575,000	13	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Construction of a new 4 lane roadway and other improvements on W 24 Avenue from W 52 Street to W 76 Street	$9,821,000	89	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Improvements	Public Infrastructure: Road and Bridge	Venetian Causeway Streetscape	$1,000,000	15	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 248 ST from US-1 to SW 147 AV.	$410,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 296 ST (Arterial) from SW 157 AV to SW 177 AV.	$380,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 216 ST (Arterial) from US-1 to SW 112 AV.	$285,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NE 10 Ave	$275,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 107 AVE-SW 117 AVE & SW 211 ST - SW 216 ST	$211,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 216 ST from US-1 to SW 127 AV.	$165,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 38 ST	$120,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NE 17 ST.	$70,000	20	City Street/Metro Road

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County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 184 ST-SW 200 ST & SW 107 AV-SW 117 AV located in the Perrine Neighborhood Revitalization Strategy Area, Commission District 9.	$2,520,000	30	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 32 AV from NW 41 ST to NW 79 ST located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$1,300,000	31	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 87 ST - NW 95 ST & NW 27 AV-NW 37 AV located in the West Little River Neighborhood Revitalization Strategy Area, Commission District 2.	$1,125,000	27	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 32 AV (Arterial) from N.RIVER DR. to NW 41 ST located in the Melrose Neighborhood Revitalization Strategy Area, Commission District 2.	$1,050,000	25	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 71 ST - NW 79 St & NW 27 AV - NW 37 AV located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$930,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 184 ST (Arterial) from US1 to SW 112 AV located in the Perrine Neighborhood Revitalization Strategy Area, Commission District 9.	$915,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 288 ST-296 ST & SW 147 AV-SW 157 AV located in the Leisure City Neighborhood Revitalization Strategy Area, Commission District 8.	$910,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 22 AV - NW 27 AV & NW 62 ST- NW 71 ST located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$850,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 216 ST-SW 232 ST & SW 97 AV-107 AV located in the Goulds Neighborhood Revitalization Strategy Area, Commission District 8.	$787,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	Resurfacing of roadways in the area of SW 264 ST-SW 272 ST & SW 137 AVE-SW 147 AVE located in the Leisure City Neighborhood Revitalization Strategy Area, Commission District 9.	$650,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	Resurfacing of roadways in the area of SW 272 ST-SW 280 ST & SW 137 AVE-SW 147 AVE located in the Leisure City Neighborhood Revitalization Strategy Area, Commission District 8.	$650,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 17 AV from NW 71 ST TO NW 79 ST located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$570,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 71 ST from NW 12 AV TO NW 17 AV located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$570,000	20	City Street/Metro Road

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Proposed Capital Project List for FY 2008-09 Federal Stimulus Package

County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 12 AV from NW 71 ST TO NW 79 ST located in the Model City Neighborhood Revitalization Strategy Area, Commission District 2.	$570,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	NW 54 ST - NW 62 ST & NW 17 AVE - NW 22 AVE located in the Model City Neighborhood Revitalization Strategy Area, Commission District 3.	$475,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway Resurfacing	Public Infrastructure: Road and Bridge	SW 157 Av (Arterial) from SW 280 St to SW 308 St - (SW 285 St to SW 296 St within Leisure City) located in the Leisure City Neighborhood Revitalization Strategy Area, Commission District 8.	$465,000	20	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway widening and bridge replacement	Public Infrastructure: Road and Bridge	NW 138 Street and Bridge (over Miami River Canal)	$6,936,000	91	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Roadway widening and bridge replacement	Public Infrastructure: Road and Bridge	Roadway widening and bridge replacement, continuous storm drainage system, curb and gutters, sidewalks pavement markings, sinange and hew traffic signalization SW 160 Street from SW 147 Ave to SW 137 Ave	$6,833,000	91	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	NW 91 St. - 95 St. and NW 22 Av. - 24 Av.	$144,300	11	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	NW 64 St. - 65 St. and NW 21 Av. - 22 Av.	$126,100	11	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	SW 122 Av. & 216 St. - 223 St.	$123,500	11	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	NW 23 Av. & 91 St. - 95 St.	$92,300	11	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	NW 21 Av. & 94 St. - 95 St.	$32,500	11	City Street/Metro Road
PUBLIC WORKS DEPARTMENT	Sidewalk Improvements	Public Infrastructure: Road and Bridge	SW 216 St. - 224 St. & 112 Av. - 117 Av. located in the Goulds Neighborhood Revitalization Strategy Area, Commission District 9.	$494,000	11	City Street/Metro Road
SEAPORT DEPARTMENT	Seaport Tunnel	Public Infrastructure: Drainage	Construct tunnel connecting interstate system and Miami's Seaport; County share noted	$400,000,000	350	City Street/Metro Road
AVIATION DEPARTMENT	Solar Power Installation at Airport	Energy Efficiency/Green Infrastructure Initiative	Solar power installation at Airport on portion of terminal roof (1MW).	$4,000,000	30	Energy
GENERAL SERVICES ADMINISTRATION	911 Answerpoint	Public Infrastructure: General Public Facilities	Replace cooling tower and fifteen air handlers	$5,000,000	5	Energy
GENERAL SERVICES ADMINISTRATION	BMS Controls at three County Sites	Energy Efficiency/Green Infrastructure Initiative	Replace obsolete building controls at three county sites.	$8,000,000	20	Energy
GENERAL SERVICES ADMINISTRATION	Children's Courthouse	Energy Efficiency/Green Infrastructure Initiative	General Service Administration (GSA) Children's Courthouse Cool / Green Roof installation.	$500,000	15	Energy
GENERAL SERVICES ADMINISTRATION	Cogeneration Plant	Energy Efficiency/Green Infrastructure Initiative	Restart GSA combined heat and power plant for Downtown Government Center for energy independent County facilities.	$15,000,000	75	Energy
GENERAL SERVICES ADMINISTRATION	Coral Gables Courthouse	Public Infrastructure: General Public Facilities	Green Roof replacement	$410,000	20	Energy

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Miami-Dade County, Florida

Proposed Capital Project List for FY 2008-09 Federal Stimulus Package

County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
GENERAL SERVICES ADMINISTRATION	Cultural Center Plaza	Public Infrastructure: General Public Facilities	Replace Cultural Center Plaza pedestrian roof to mitigate structural decay and water leaks including "cool roof" energy imeprovements.	$8,000,000	40	Energy
GENERAL SERVICES ADMINISTRATION	Dade County Courthouse	Energy Efficiency/Green Infrastructure Initiative	Replace outdated air conditioning system with new energy efficient system to reduce cooling load and energy consumption	$5,000,000	40	Energy
GENERAL SERVICES ADMINISTRATION	Elections Headquarters/311 Building Hardening	Public Infrastructure: General Public Facilities	Provide shutters and energy efficient impact windows for the Elections Headquarters / 311 Answer Center. Improve grounding and reinforce roof.	$2,000,000	10	Energy
GENERAL SERVICES ADMINISTRATION	Energy Management Submetering Project	Energy Efficiency/Green Infrastructure Initiative	Installation of meters to measure energy use in critical County buildings in real time enabling	$1,500,000	7	Energy
GENERAL SERVICES ADMINISTRATION	GSA Integrated Command Center Monitoring System.	Public Infrastructure: General Public Facilities	Provide monitoring of power systems for the Integrated Command Center.	$300,000	10	Energy
GENERAL SERVICES ADMINISTRATION	GSA Managed Facilities	Energy Efficiency/Green Infrastructure Initiative	Implement water efficiency retrofit program for GSA-managed buildings.	$1,500,000	7	Energy
GENERAL SERVICES ADMINISTRATION	Improve Chilled Water Loop	Energy Efficiency/Green Infrastructure Initiative	Expand production and distribution capacity of GSA thermal storage (ice) district cooling loop to reduce facility energy consumption costs.	$25,000,000	125	Energy
GENERAL SERVICES ADMINISTRATION	Medical Examiner's Building Mitigation Hardening	Public Infrastructure: General Public Facilities	Provide shutters and energy efficient impact windows for the Medical Examiner's building.	$2,000,000	5	Energy
GENERAL SERVICES ADMINISTRATION	North Dade Justice Center	Public Infrastructure: General Public Facilities	Green Roof replacement	$800,000	25	Energy
GENERAL SERVICES ADMINISTRATION	Provide monitoring of power systems for the Regional Data Processing and Communications, 911, Fire and Police Dispatch building.	Public Infrastructure: General Public Facilities	Provide monitoring of power systems for the Regional Data Processing and Communications, 911, Fire and Police Dispatch building.	$300,000	5	Energy
GENERAL SERVICES ADMINISTRATION	Solar power installation on roof of GSA Integrated Command Center, including energy efficient roof system.	Energy Efficiency/Green Infrastructure Initiative	Solar power installation on roof of GSA Integrated Command Center including energy efficient/Cat V roof Replacement.	$7,500,000	24	Energy
OFFICE OF SUSTAINABILITY	Energy Pilot	Energy Efficiency/Green Infrastructure Initiative	Pilot installation of solar thermal renewable energy systems at 1000 homes including feasibility analysis of financing strategy and billing infrastructure system to enable larger-scale implementation.	$7,500,000	25	Energy
OFFICE OF SUSTAINABILITY	Traning Program for Contractors	Energy Efficiency/Green Infrastructure Initiative	Implementation of a training program for contractors focused on energy efficiency and renewable energy systems.	$200,000	10	Energy
PARK AND RECREATION DEPARTMENT	LED Energy Efficient Lighting	Energy Efficiency/Green Infrastructure Initiative	Relamp and reballast light poles throughout the regional and local park system	$35,000,000	150	Energy
PARK AND RECREATION DEPARTMENT	Natural Areas Restoration	Energy Efficiency/Green Infrastructure Initiative	Restore and maintain 6000 acreas to preserve canopy and green space - urban cooling	$4,000,000	60	Energy
PARK AND RECREATION DEPARTMENT	Solar Installations	Energy Efficiency/Green Infrastructure Initiative	Install panels at six aquatic centers and 16 buildings	$4,500,000	25	Energy
PUBLIC HEALTH TRUST	Jackson Hospital Miscellaneous Construction Projects	Public Infrastructure: Health Care Facilities	Construct renewal and replacement projects throughout the system including green/energy efficient projects such as cool roofs and more efficient building management systems to reduce operating costs	$122,000,000	100	Energy

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Miami-Dade County, Florida

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County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
PUBLIC HOUSING	Modello Family Development Comprehensive Modernization	Energy Efficiency/Green Infrastructure Initiative	Comprehensive modernization including energy efficiency improvements for 120 public housing units	$2,600,000	20	Energy
PUBLIC HOUSING	Roof Replacements	Energy Efficiency/Green Infrastructure Initiative	Green Roof replacement throughout MDHA housing projects including solar applications where feasible	$15,000,000	75	Energy
PUBLIC HOUSING	Ward Towers Window Replacement	Energy Efficiency/Green Infrastructure Initiative	Ward Towers window replacement with impact resistant, energy efficient windows for the existing high rise building	$2,500,000	10	Energy
SEAPORT DEPARTMENT	Facility Construction	Energy Efficiency/Green Infrastructure Initiative	Solar power installation on SeaPort Terminal Roof (500 KW).	$2,500,000	20	Energy
SOLID WASTE MANAGEMENT	South Dade Cell 4 Gas Extraction and Odor Control	Energy Efficiency/Green Infrastructure Initiative	Install methane gas etraction system for reuse	$1,500,000	10	Energy
WATER AND SEWER	Installation of two biogas fueled cogeneration units at the SDWWTP.	Public Infrastructure: Water and Wastewater	Install biogas cogeneration units South Dade Wastewater Treatment Plant	$4,800,000	15	Energy
PUBLIC HOUSING	Concrete Structural Repairs	Public Housing Modernization	Repair spalling in elderly high rise residential buildings	$12,000,000	20	Housing
PUBLIC HOUSING	Elevator Repairs	Public Housing Modernization	Repair elevators agency-wide and bring into UFAS complaince	$9,400,000	5	Housing
PUBLIC HOUSING	Paint Public Housing Developments	Public Housing Modernization	Painting of 105 sites	$9,296,100	50	Housing
PUBLIC HOUSING	Parking Lot Improvements	Public Housing Modernization	Repair parking lots at 105 sites including upgrade for UFAS compliance	$9,654,600	45	Housing
PUBLIC HOUSING	Uniform Federal Accessibility Standards Improvements - Common Areas and Offices	Public Housing Modernization	Perform Uniform Federal Accessibility Standards improvements to administrative offices, community centers, dining rooms, etc. agency-wide	$25,000,000	50	Housing
PUBLIC HOUSING	Uniform Federal Accessibility Standards Improvements - Unit Interiors at 105 Sites	Public Housing Modernization	Perform Uniform Federal Accessibility Standards improvements to unit interiors agency-wide	$30,000,000	50	Housing
MIAMI-DADE TRANSIT	Metrobus Infrastructure Replacement	Public Infrastructure: Public Transit and Equipment	Metrobus refurbishment and safety projects	$18,434,000	31	Transit
MIAMI-DADE TRANSIT	Metromover Infrastructure Replacement	Public Infrastructure: Public Transit and Equipment	Metromover refurbishment projects	$21,071,000	38	Transit
MIAMI-DADE TRANSIT	Metrorail Infrastructure Replacement	Public Infrastructure: Public Transit and Equipment	Metrorail refurbishment projects	$16,150,000	55	Transit
MIAMI-DADE TRANSIT	Track and Guideway Rehabilitation	Public Infrastructure: Public Transit and Equipment	Perform rehabilitation of existing fixed guideway system	$34,300,000	40	Transit
MIAMI-DADE TRANSIT	Transit Facility Improvements	Public Infrastructure: Public Transit and Equipment	Transit physical plant renovations and upgrades	$3,120,000	3	Transit
SOLID WASTE MANAGEMENT	North Dade Groundwater Remediation	Energy Efficiency/Green Infrastructure Initiative	Aquifer protection	$1,500,000	5	Water
SOLID WASTE MANAGEMENT	South Dade Groundwater Remediation	Energy Efficiency/Green Infrastructure Initiative	Aquifer protection	$5,000,000	5	Water
WATER AND SEWER	Cleaning and Surveying of Large Diameter Sewers.	Public Infrastructure: Water and Wastewater	Clean and survey large diameter sewers	$1,500,000	7	Water
WATER AND SEWER	Improvement to water main along State Road No. 5/US-1 from SW 228 St. to SW 268 St.	Public Infrastructure: Water and Wastewater	Improve water main at State Road 5/ US-1 from SW 228 to SW 268 St	$2,425,826	8	Water
WATER AND SEWER	Install Reuse Pipe	Public Infrastructure: Water and Wastewater	Install reuse pipe to distribute reclaimed water to industrial users in south Miami-Dade	$6,200,000	20	Water

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Miami-Dade County, Florida

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County Department	Project Title	Type	Brief Description	Capital Improvement Funding Requirement	Estimated Number of Jobs Created by Project (design, project management construction, and installation, etc.)	US Conference of Mayors Category
WATER AND SEWER	Installation of 200 groundwater monitoring wells to implement the Pump Station Optimization Program.	Public Infrastructure: Water and Wastewater	Install monitors at wells	$500,000	30	Water
WATER AND SEWER	Rehabilitation of sanitary Sewers by the Cured-In-Place Lining Method.	Public Infrastructure: Water and Wastewater	Rehabilitate sanitary sewers	$4,600,000	17	Water
WATER AND SEWER	Rehabilitation of Sanitary Sewers by the Sectional Lining Method.	Public Infrastructure: Water and Wastewater	Rehabilitate sanitary sewers	$1,000,000	8	Water
WATER AND SEWER	Removal and Replacement of Sanitary Sewer Gravity Mains.	Public Infrastructure: Water and Wastewater	Replace sanitary sewer gravity mains	$6,500,000	48	Water
WATER AND SEWER	Removal of 2" and 4" water mains and installation of 8" water main in the Goulds Neighborhood Revitalization Strategy Area.	Public Infrastructure: Water and Wastewater	Upgrade water main in Goulds	$2,808,000	9	Water
WATER AND SEWER	Removal of 2" water main and installation of 8" water main in the South Miami Neighborhood Revitalization Strategy Area.	Public Infrastructure: Water and Wastewater	Upgrade water main in South Miami	$1,389,960	4	Water
WATER AND SEWER	Removal of 4" water main and installation of 8" water main in the Melrose Neighborhood Revitalization Strategy Area.	Public Infrastructure: Water and Wastewater	Upgrade water main in Melrose	$1,853,280	6	Water
WATER AND SEWER	Removal of 4" water main and installation of 8" water main in the West Little River Neighborhood Revitalization Strategy Area.	Public Infrastructure: Water and Wastewater	Upgrade water main in West Little River	$3,706,560	12	Water
WATER AND SEWER	Removal of deteriorated 4" water main with installation of 8" water main in the Model City Neighborhood.	Public Infrastructure: Water and Wastewater	Upgrade Water Main in Model City	$3,088,800	10	Water
WATER AND SEWER	Repairs (electrical, structural & mechanical) at wastewater system pump stations.	Public Infrastructure: Water and Wastewater	Repair various wastewater system pump station	$17,500,000	30	Water
WATER AND SEWER	Replacement of 2" water main with 8" water main in the Leisure City Neighborhood Revitalization Strategy Area.	Public Infrastructure: Water and Wastewater	Upgrade water main in Leisure City	$7,394,400	24	Water
WATER AND SEWER	South District Water Reclamation Plant	Energy Efficiency/Green Infrastructure Initiative	Plant to take in wastewater and produce 23 MGD of reclaimed water for aquifer discharge	$267,000,000	75	Water
WATER AND SEWER	Water and wastewater treatment facility improvements and rehabilitation of aging infrastructure.	Public Infrastructure: Water and Wastewater	Rehabilitate water and wastewater facilities	$25,848,012	358	Water
WATER AND SEWER	Water Efficiency Retrofit Program	Public Infrastructure: Water and Wastewater		$1,500,000	7	Water
GRAND TOTAL ALL PROJECTS				$7,219,336,259	11012	

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